

SubB17  
condensables will begin to condense forming separate droplets and/or particles; and

- NP B. transporting the gas and/or the condensed condensables to a wellhead and/or re-injecting it into the subterranean formation from which it has been produced, or into a different formation, with the proviso that not all of the collected gas and condensables are re-injected into the same reservoir zone of the same formation.

SubB17  
2. (Once Amended) The method of claim 1, wherein a swirl imparting section a swirling motion is induced to the supersonic stream of fluid thereby causing the liquid droplets to flow to a radially outer section of a collecting zone in the stream, followed by the subsonic or supersonic extraction of the liquids into an outlet stream from the radially outer section of the collecting zone.

3. (Once Amended) The method of claim 2, wherein the swirling motion induced to the supersonic stream of fluid causes the condensables to flow to a radially outer section of a collecting zone in the stream, followed by the subsonic or supersonic extraction of the condensables into an outlet stream from the radially outer section of the collecting zone.

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4. (Once Amended) The method of claim 3, wherein the shock wave is created by inducing the stream of fluid to flow through a diffuser.

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5. (Once Amended) The method of claim 1, wherein transporting the gases from which the condensables have been removed to a wellhead or different reservoir zone is accomplished through a production tubing, and the condensables or part of the condensables are transported to the surface through a different flowpath.

6. (Once Amended) The method of claim 1 wherein water is removed from the gas as a condensable component.

Sub B37  
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7. (Once Amended) ~~A well completion system for producing gas from a~~  
subterranean formation comprising a wellhead, a wellbore containing a tubing extending  
downhole from the wellhead, and an inertia separator comprising:  
A' optionally, a swirl imparting section that imparts a swirling motion to the gas;  
and  
a collection section wherein a gas stream containing reduced amount of  
condensables is collected; characterized in that the inertia separator comprises an  
acceleration section wherein in use gas from the subterranean formation is accelerated to  
~~a supersonic velocity and condensables are condensed.~~

8. (Once Amended) A well completion system as claimed in claim 7,  
comprising a supersonic inertia separator in a wellbore.

9. (Once Amended) A well completion system as claimed in claim 7,  
comprising a supersonic inertia separator at the wellhead.

10. (Once Amended) A well completion system as claimed in claim 7,  
comprising a multiple branched wellbore system connecting the reservoir of a producing  
formation with one or more other reservoirs.

11. (Amended) A well completion system as claimed in claim 7, further  
comprising one or more submersible pumps.

A 12. (Amended) A well completion system as claimed in claim 7, wherein the collection section which extends co-axially through a first outlet for condensables into the tubular housing of the inertia separator.

Respectfully submitted,

MARCO BETTING; THEODOOR VAN  
HOLTEN; CORNELIS A. TJEENK WILLINK  
AND JOHANNES M. VAN VEEN

By: Del S. Christensen  
Attorney, Del S. Christensen  
Reg. No. 33,482  
(713) 241-3997

P.O. Box 2463  
Houston, Texas 77252-2463